Self-venting vapor-tight microwave oven package.

A vapor-tight package (17) having a deposit (16) comprising nonmetallic, microwave-absorbing particles such as graphite dispersed in nonmetallic binder. When heated in a microwave oven, heat built up in the particles may soften and weaken the underlying packaging material (18), thus venting the package (17).
**DOCUMENTS CONSIDERED TO BE RELEVANT**

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document with indication, where appropriate, of relevant passages</th>
<th>Relevant to claim</th>
<th>CLASSIFICATION OF THE APPLICATION (Int Cl)</th>
</tr>
</thead>
<tbody>
<tr>
<td>D,Y</td>
<td>US-A-4 210 674 (MITCHELL) * Column 2, line 35 - column 3, line 30; figures 2,5 *</td>
<td>1-3,7, 9,13</td>
<td>B 65 D 81/34</td>
</tr>
<tr>
<td>A</td>
<td></td>
<td>5,15</td>
<td></td>
</tr>
<tr>
<td>Y</td>
<td>US-A-4 190 757 (TURPIN) * Column 6, lines 63-68; column 7, lines 7-11,49-51; column 9, lines 57-60</td>
<td>1-3,7, 9,13</td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>US-A-3 716 180 (BEMISS) * Claim 1; figures 3-5 *</td>
<td>4,10, 14</td>
<td></td>
</tr>
</tbody>
</table>

**TECHNICAL FIELDS SEARCHED (Int Cl)**

- B 65 D
- A 23 L
- A 47 J
- B 05 D
- B 32 B
- H 05 B

The present search report has been drawn up for all claims.

Place of search: THE HAGUE

Date of completion of the search: 15-01-1987

Examiner: LORENZ

**CATEGORY OF CITED DOCUMENTS**

- T: theory or principle underlying the invention
- E: earlier patent document, but published on, or after the filing date
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- L: document cited for other reasons
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- P: intermediate document